BOSCH
Invented for life

DS7445V2 Series LED Keypads

- **Adjustable volume**
- **Accessible instruction label**
- **Programmable emergency keys**

The DS7445V2 is a four-wire light emitting diode (LED) keypad that works with the DS7060, DS7080iP-32, DS7200 Series, and DS7400Xi Series Control Panels.
The DS7445V2 has 16 LEDs representing the first 16 detector groups in the keypad area. Different control panels can operate a different number of the LEDs.

Functions

Adjustable Volume

Adjust the non-alarm volume at the keypad.

Accessible Instruction Label

Basic user instructions are on a pull-out slide that you can install to pull from either the left or the right.

Programmable Emergency Keys

The three unmarked keys across the bottom row of the keypad are programmable as a fire emergency key, a special emergency key, and a panic key. Adhesive labels are included.

Certifications and Approvals

CE, Conforms to EN50131 Grade 1

Installation/Configuration Notes

Compatibility Information

Control Panel	Number of Operating LEDs on DS7445V2 Keypad
DS7080iP-32 and DS7400Xi Series Control Panels	8
DS7060 Control Panel	6
DS7220V2 and DS7240V2 Series Control Panels	16

Wiring and Mounting Considerations

Number of Keypads	Wire Type	Keypad Distance from Control Panel
Up to two	Unshielded, four-wire, 0.8 mm (#22 AWG)	Up to 305 m (1000 ft)
Up to three	Unshielded, four-wire, 1.2 mm (#18 AWG)	Up to 305 m (1000 ft)

The wire length between the keypad and the control panel cannot exceed 305 m (1000 ft). Do not mount the keypad outdoors.

Technical Specifications

Environmental Considerations

Relative Humidity:	5% to 93% at +32°C (+90°F), non-condensing
Temperature (Operating):	0°C to +50°C (+32°F to +122°F)

Power Requirements

Current Draw:	95 mA idle; 200 mA max (with speaker volume and backlight brightness on)
Voltage (Operating):	12 VDC

Product Characteristics

Dimensions:	12 cm x 21 cm x 2 cm (4.6 in. x 8.2 in. x 0.8 in.)
Weight:	439 g (15.5 oz)

Ordering Information

DS7445V2-EXP LED Keypad For export. Provides has 16 LEDs representing the first 16 detector groups in the keypad area.	DS7445V2-EXP
DS7445V2-BEL LED Keypad For use in Belgium. Provides has 16 LEDs representing the first 16 detector groups in the keypad area.	DS7445V2-BEL
DS7445V2-FRA LED Keypad For use in France. Provides has 16 LEDs representing the first 16 detector groups in the keypad area.	DS7445V2-FRA
DS7445V2-DE LED Keypad For use in Germany. Provides has 16 LEDs representing the first 16 detector groups in the keypad area.	DS7445V2-DE
DS7445V2-IT LED Keypad For use in Italy. Provides has 16 LEDs representing the first 16 detector groups in the keypad area.	DS7445V2-IT
DS7445V2-NL LED Keypad For use in the Netherlands. Provides has 16 LEDs representing the first 16 detector groups in the keypad area.	DS7445V2-NL
DS7445V2-NOR LED Keypad For use in Norway. Provides has 16 LEDs representing the first 16 detector groups in the keypad area.	DS7445V2-NOR
DS7445V2-RU LED Keypad For use in Russia. Provides has 16 LEDs representing the first 16 detector groups in the keypad area.	DS7445V2-RU

Ordering Information

DS7445V2-SPA LED Keypad For use in Spain. Provides has 16 LEDs representing the first 16 detector groups in the keypad area.	DS7445V2-SPA
DS7445V2-SWE LED Keypad For use in Sweden. Provides has 16 LEDs representing the first 16 detector groups in the keypad area.	DS7445V2-SWE

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